
Terminal Business Service (ATB): Background and Update

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AOP/AXX-470 Meeting

Estes Park, CO -- May 23, 2001

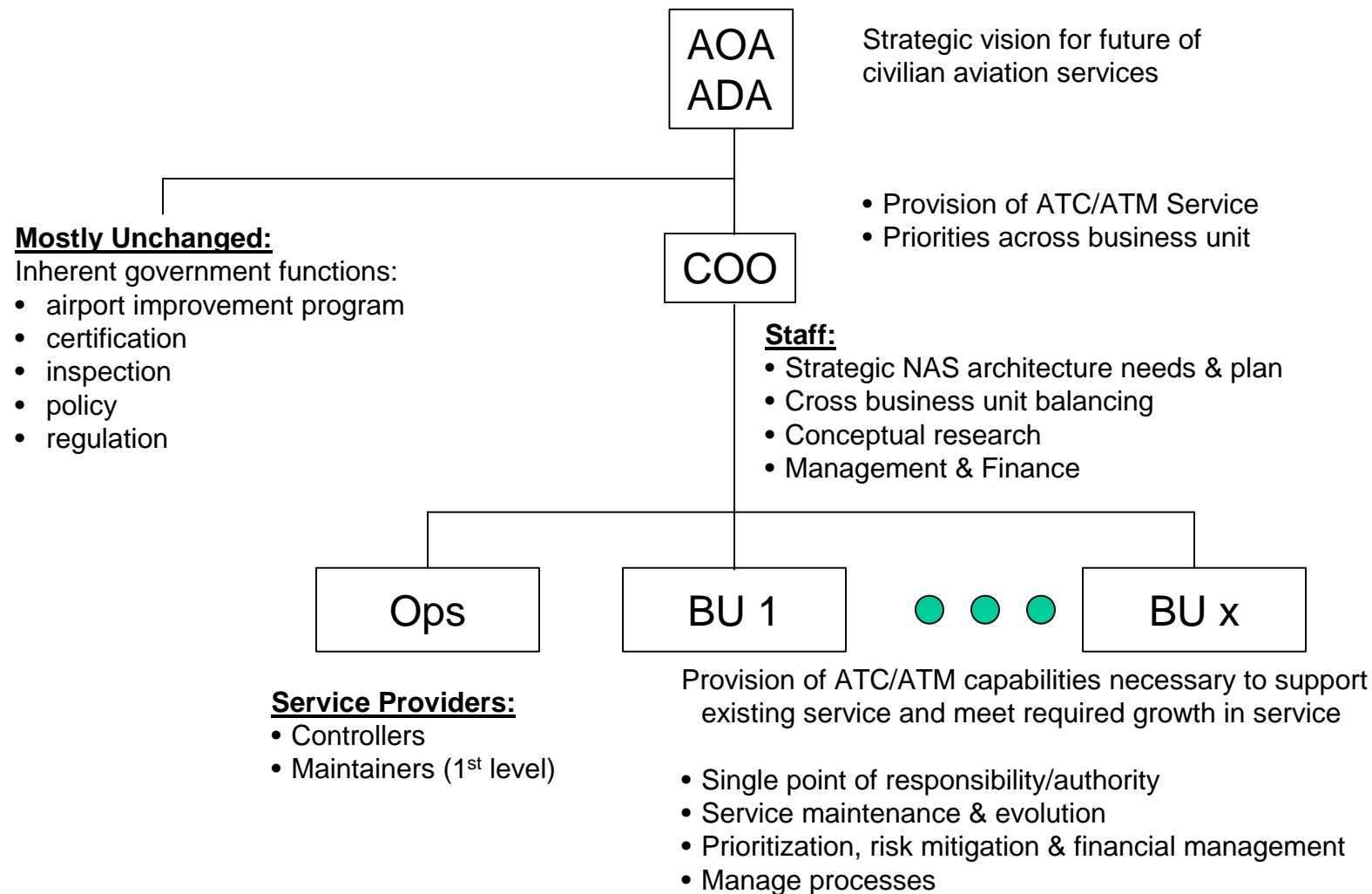


Establishing ATB

- The Administrator decided in October 2000 that she needed business improvement right away
- She tasked Bill Voss (formerly the director of the Office of Air Traffic Systems Development) with creating a “Terminal Business Unit” to improve processes, focus accountability, and improve performance.
- The notice establishing the Terminal Business Service (ATB) was released in January 2001



Context Assumption

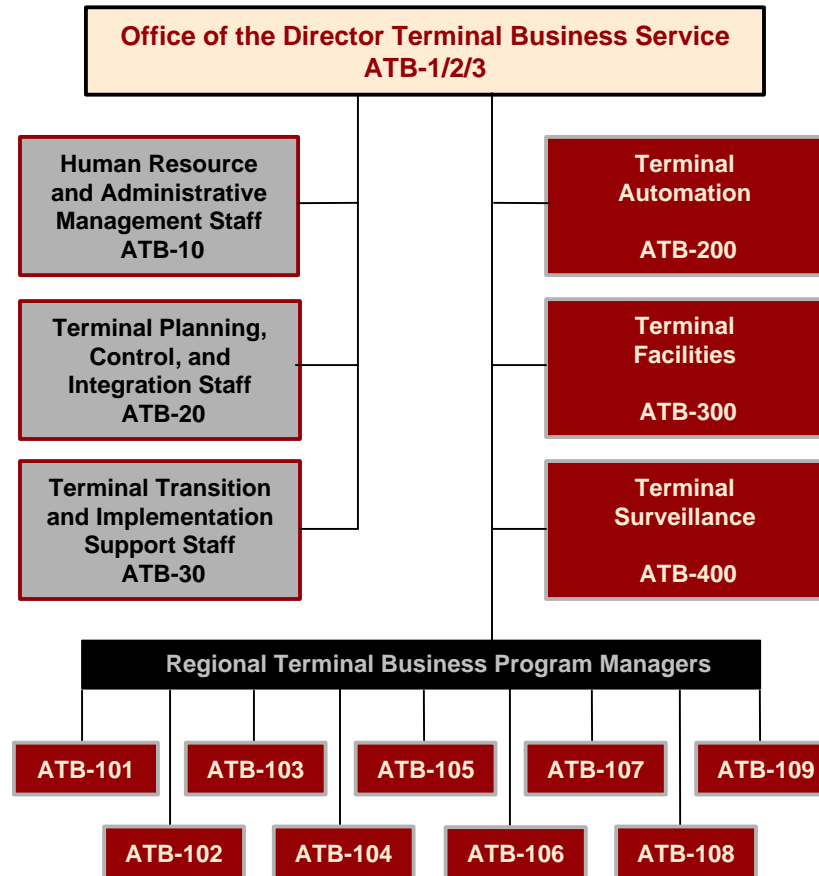


Scope of ATB

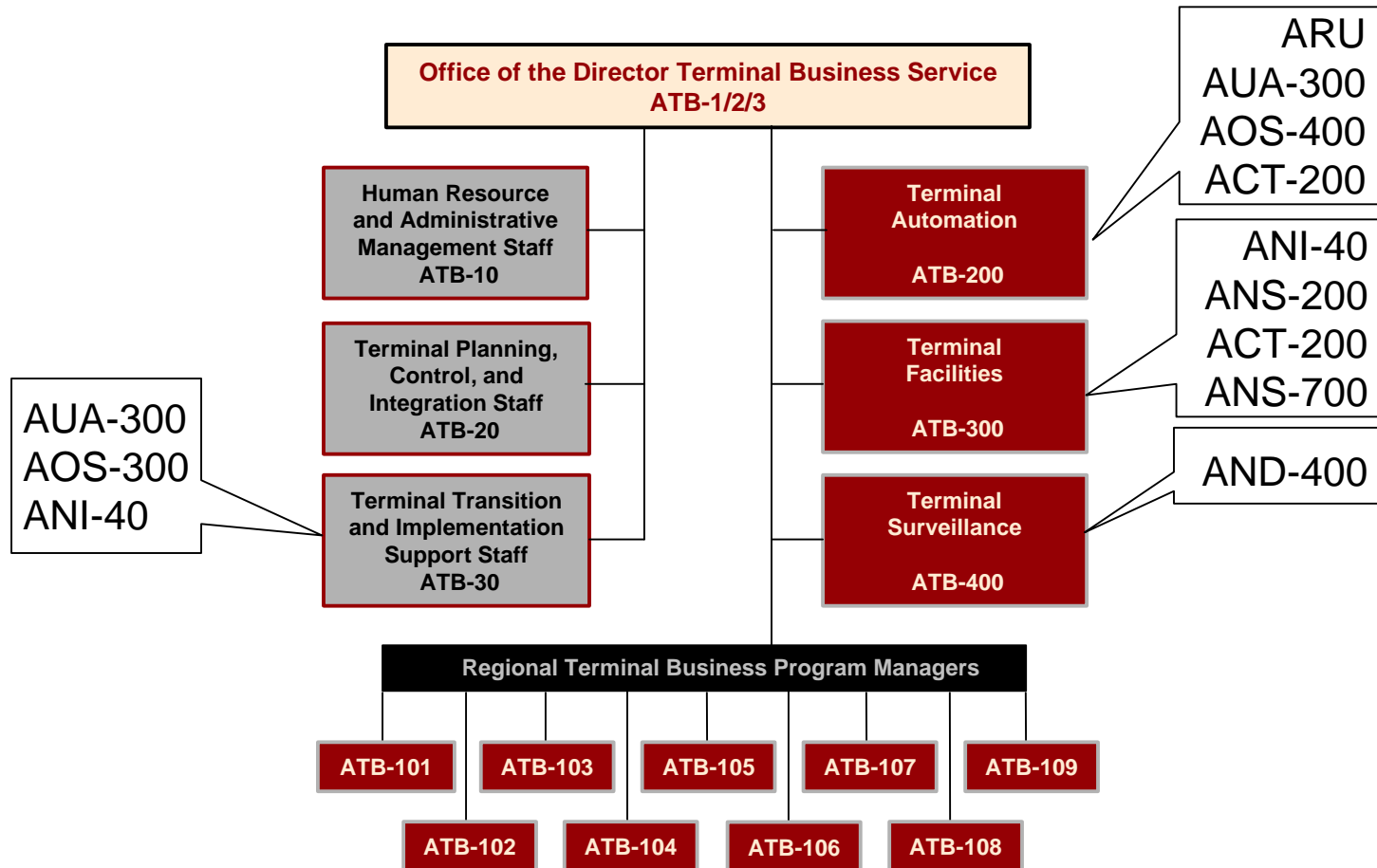
- Initial scope
 - Integrated planning for automation, facilities, surveillance, communications, and weather
 - Execution of automation and facilities programs
 - From requirements to second-level maintenance
- Personnel - 300+
- Budget Line Items
 - Budget Line Items - plan 31, execute 17
 - CIP items - plan 54, execute 22
- Total integrated budget of close to \$1B
 - Combines F&E & Ops

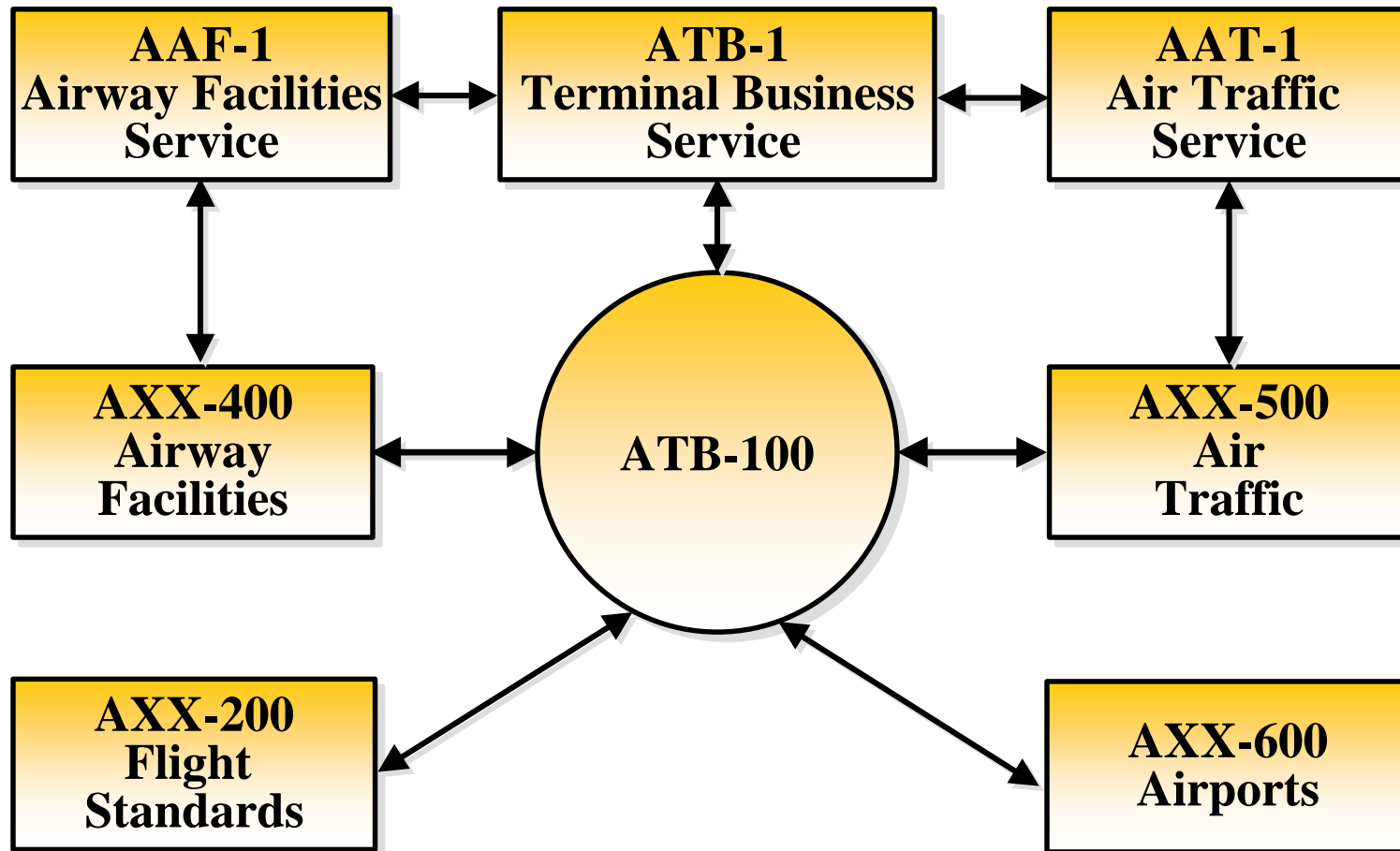


ATB Organization



Organizations Joining ATB





Requirements
and Planning

ATB-20	ATB-200/300/400	ATB-30	ATB-100s
Integrated Terminal Work Plan Process Owner	Provides national component to ITWP	Provides implementation considerations in development of ITWP	Provides regional component to ITWP
Provides guidance, templates, and design	Ensures horizontal equipment dependencies	Advocates regional requirements	Facilitates prioritization and validation at regional level
Advocates resources	Projects to enhance Terminal capabilities	Assures resources are provided for ITWP	Administers regional process for planning and execution
Administers process	Incorporates life-cycle requirements	Process owner for implementation	Tracks and reports accomplishments
Validates cost benefits	Assesses integrity of Terminal infrastructure	Oversees execution of ITWP	Executes the regional portion of ITWP
Establishes national priorities	Performs direct work IAW ITWP.	Integrates all projects, regions, sectors, and stakeholders	Integrates all aspects of work at site level
Oversees and maintains ITWP	Applies allocated resources	Provides ongoing validation of execute-ability of the ITWP	-----
Assists in issue resolution	Assists in issue resolution	ATB focal for implementation issue resolution	Regional focal point for issue resolution and workarounds
Replanning	Participates in replanning	-----	-----
-----	Provides second level support	-----	-----

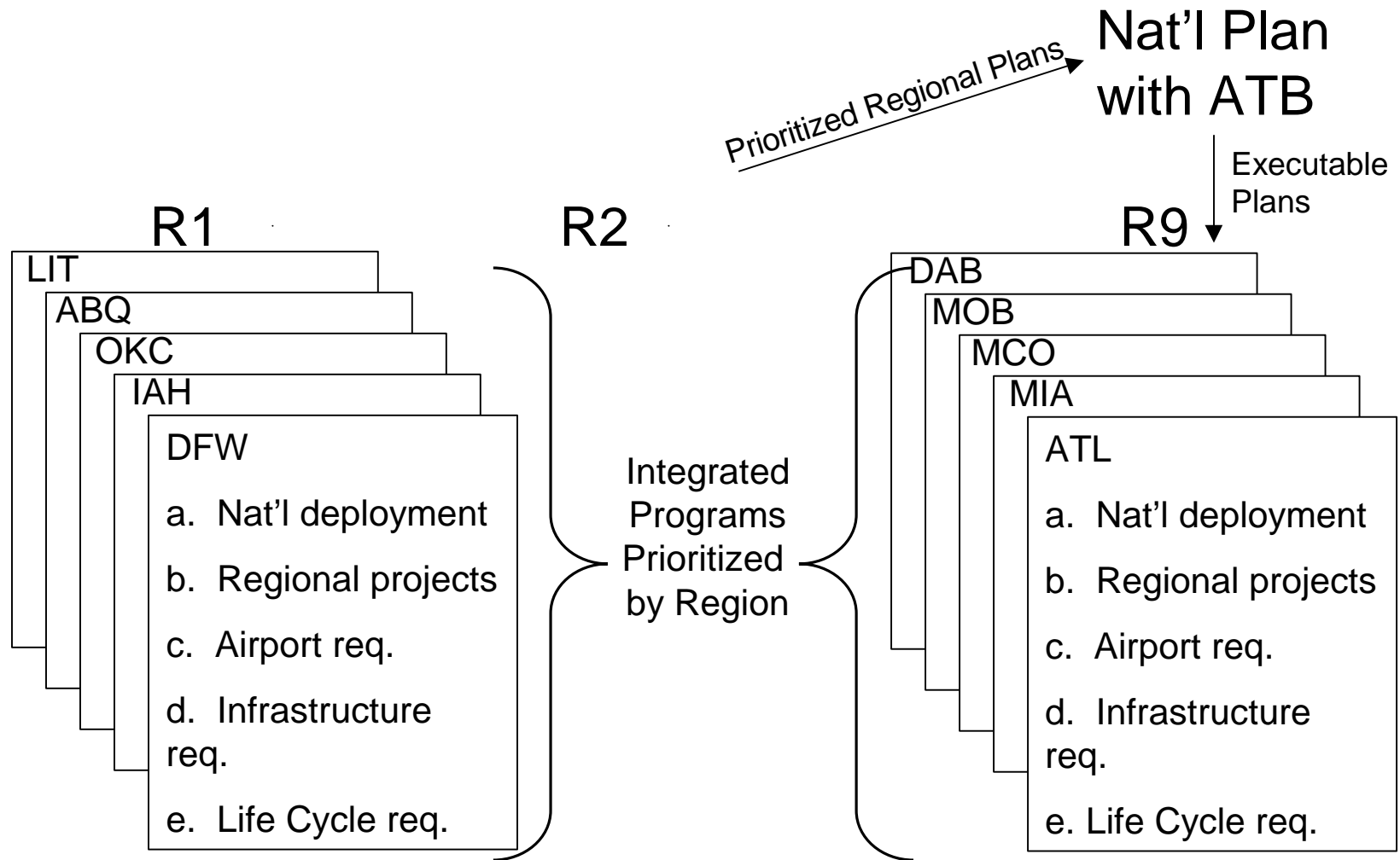
Execution

Regional Presence: ATB-101-109

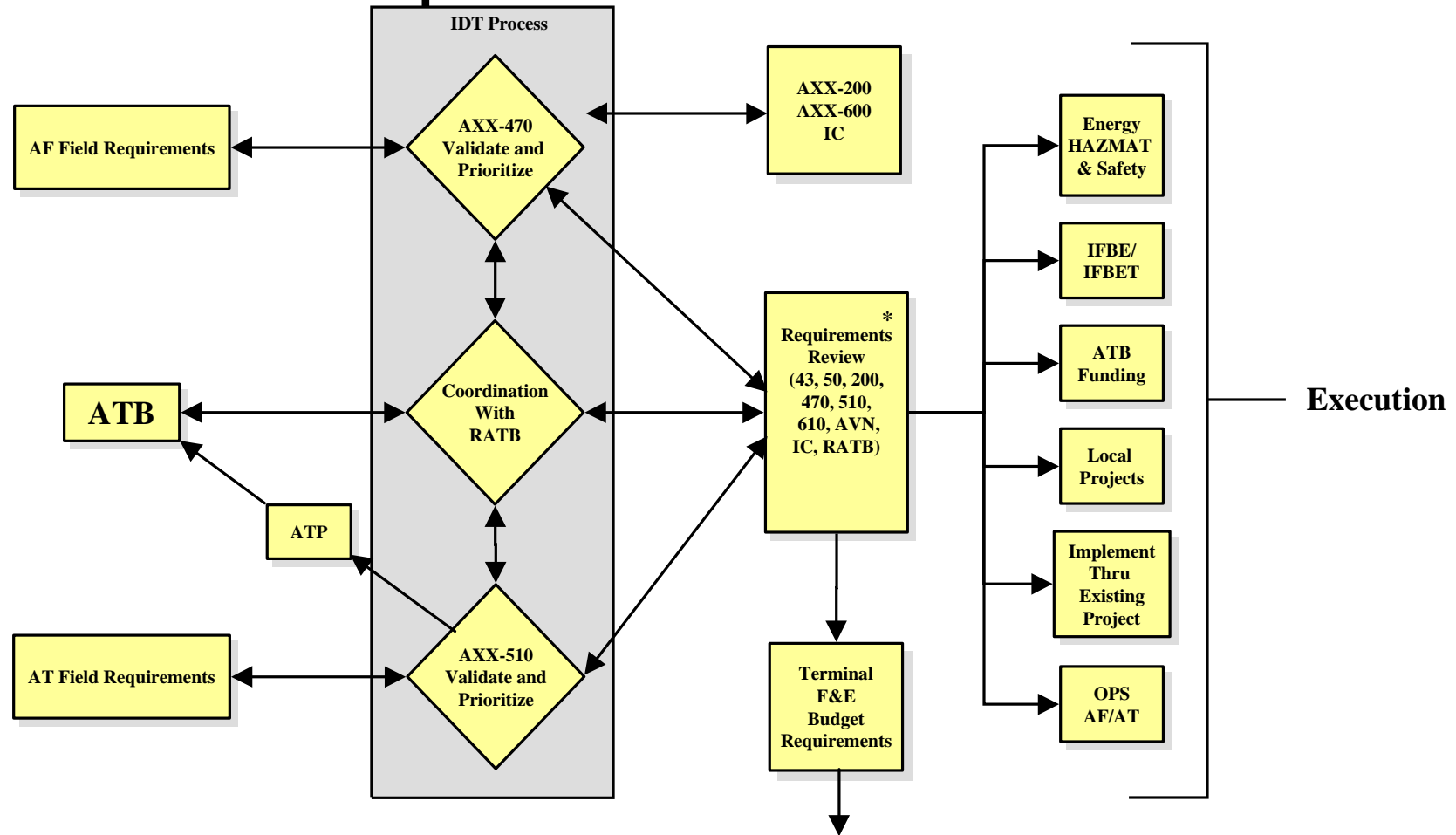
- Nine Terminal Business offices, one in each Region
- The role of the ATB-100s will be to
 - Collect the information used to define the work plan
 - Reach agreement on Regional priorities
 - Participate in defining national priorities and the work plan
 - Ensure the work plan can be executed by the Region
 - Execute the work plan
- ATB-100s are fully integrated members of the ATB management team.
- Regional Administrators will
 - Act as executive sponsor
 - Actively support and facilitate the ATB-100 program manager



Planning and Integration



Terminal Regional Requirements Process



* National SOP (TBD)

SW N 2500.50
SO N 2500

ATB



Operations Liaison

- Interface between AAF-1/2 and ATB-1/2
- Attends daily AF NOCC executive briefing
- Serves as AF operational expert within ATB
 - Ensures that the ATB Terminal program is operationally focused
 - Provides guidance/recommendations to ensure that ATB program decisions always consider the AF field operation
 - Uses past AF experience to influence continued improvement in ATB's terminal program



Regional POCs

- Will develop standardized processes for planning, integration, and execution of terminal projects
- Will develop an administrative framework and processes for future ATB-100s
 - Financial management
 - Resource requirements, space, etc.
 - Implementation strategy for standardized tool set
- Detailed to ATB for 90 days
- Matrix team representative of AF, AT, Airports



ATB Goals: FY01

- | | |
|--|--|
| <ul style="list-style-type: none">• Transition to ATB organization• Establish ATB-100s in Regions• Develop Integrated Terminal Work Plan for FY02• Complete milestones for STARS<ul style="list-style-type: none">– Complete EDC-2 IOT&E and achieve ISD– Achieve EDC-2 ORD– Complete FS-1 SAT and initiate OT&E– Complete FS-2 TRR• Implement PBO milestones | <ul style="list-style-type: none">• Implement ATS standard tool set<ul style="list-style-type: none">– Project management– Configuration management– Knowledge management– Workflow automation– EIS/analysis/reporting– Financial management– Issue management– Communication– Service provisioning– Service assurance– Customer relations |
|--|--|



Regional POCs

Region	Air Traffic	Airway Facilities	Airports
ANE			
AEA			
ASO			
AGL			
ACE			
ASW			
ANM			
AWP			
AAL			



Next Steps

- Advertise ATB-100 positions
- Orientation for POC's
- Scrub regional integrated terminal work plan
- STARS hearing scheduled for June 13



ATB website:
www.faa.gov/ats/atb

